

Program Process

California Advanced Homes Program
Pacific Gas and Electric Territory

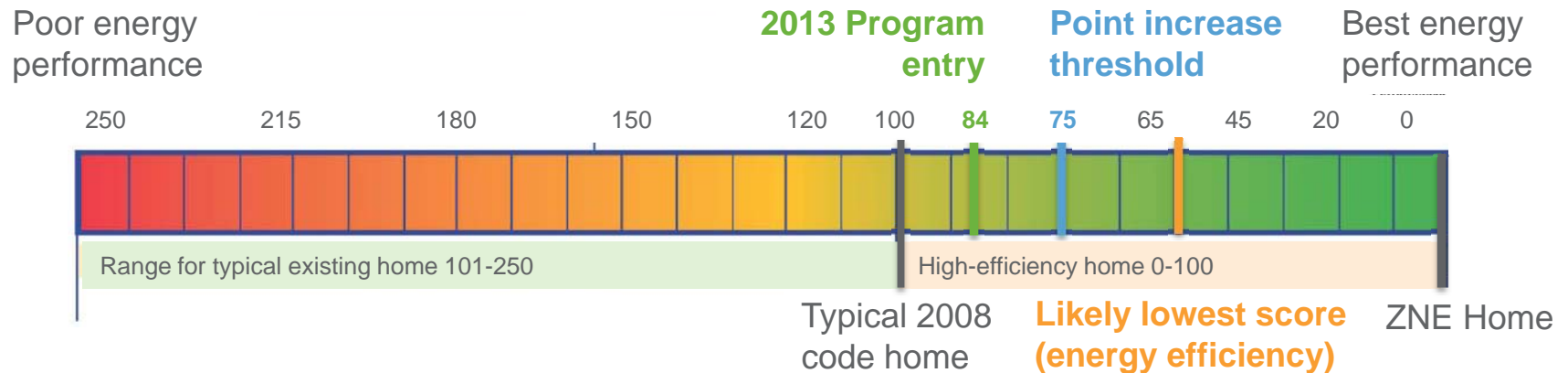




Redesign for 2013 Title 24 **CAHP Score**

New Title 24 - New Program

CAHP scores replace percent better than code



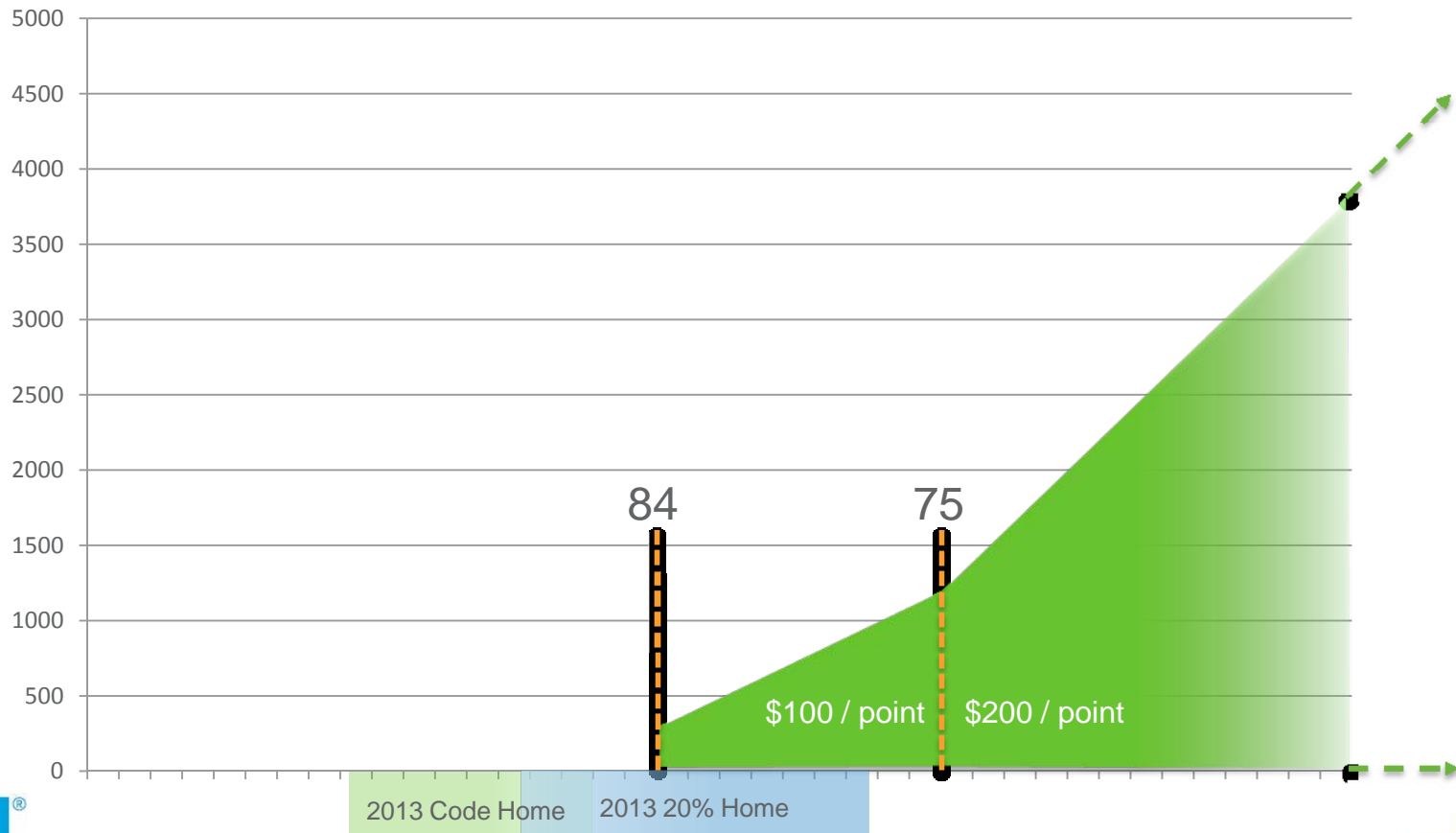
- Similar to the RESNET HERS Score (0-250)
- A lower score equates to better performance and a higher incentive

CAHP Incentive Structure

Per home:

- \$300 for program entry CAHP Score of 84
- \$100 for each point down to 75
- \$200 for each point thereafter

Average incentive per home is expected to be around \$1,000



CAHP Incentive Structure

Final CAHP Score		Incentive Amount		Final CAHP Score		Incentive Amount		Final CAHP Score		Incentive Amount
84	=	\$300		72	=	\$1,800		60	=	\$4,200
83	=	\$400		71	=	\$2,000		59	=	\$4,400
82	=	\$500		70	=	\$2,200		58	=	\$4,600
81	=	\$600		69	=	\$2,400		57	=	\$4,800
80	=	\$700		68	=	\$2,600		56	=	\$5,000
79	=	\$800		67	=	\$2,800		55	=	\$5,200
78	=	\$900		66	=	\$3,000		54	=	\$5,400
77	=	\$1,000		65	=	\$3,200		53	=	\$5,600
76	=	\$1,100		64	=	\$3,400		52	=	\$5,800
75	=	\$1,200		63	=	\$3,600		51	=	\$6,000
74*	=	\$1,400		62	=	\$3,800		50	=	\$6,200
73	=	\$1,600		61	=	\$4,000		49	=	\$6,400

**After a CAHP Score falls below 75, \$200 per point reduction is added*

CAHP Incentive Bonuses

Future Code Preparation – 5 CAHP points

- Must meet five measures, explained on the [CAHP website](#)

(Measures include: High Performance Attic/Ducts in Conditioned Space & R21+4 walls/performance equivalent)

DOE Zero Energy Ready Home – 3 CAHP points

- www.energy.gov/eere/buildings/zero-energy-ready-home

Low Energy Use bonus – 5 CAHP points

- Use is less than 100,000 kTDV/year

Ultra Low Energy Use bonus – 5 CAHP points

- Use is less than 60,000 kTDV/year

Questions?



Next up: Enrollment process for the 2014 program



Enrollment Process **2014 CAHP**

2014 Program Participation Eligibility

Permitting under 2013 Title 24 standards	Permits must be issued July 1, 2014 or after
PG&E service area for both gas and electric for full incentives	If only gas or electricity (not both) the project may receive partial incentives
New construction	Gut rehabs down to the studs with all new equipment may apply
Single family homes, duplexes	Townhomes with air spaces and no shared walls may apply
Minimum CAHP Score of 84	See the CAHP Program Handbook for additional eligibility requirements

Free Design Assistance

CAHP can coordinate with your project team to:

- Optimize energy savings and incentives
- Maximize home/building performance
- Exceed Title 24 standards
- Reach high-incentive bonus CAHP points

How to request design assistance:

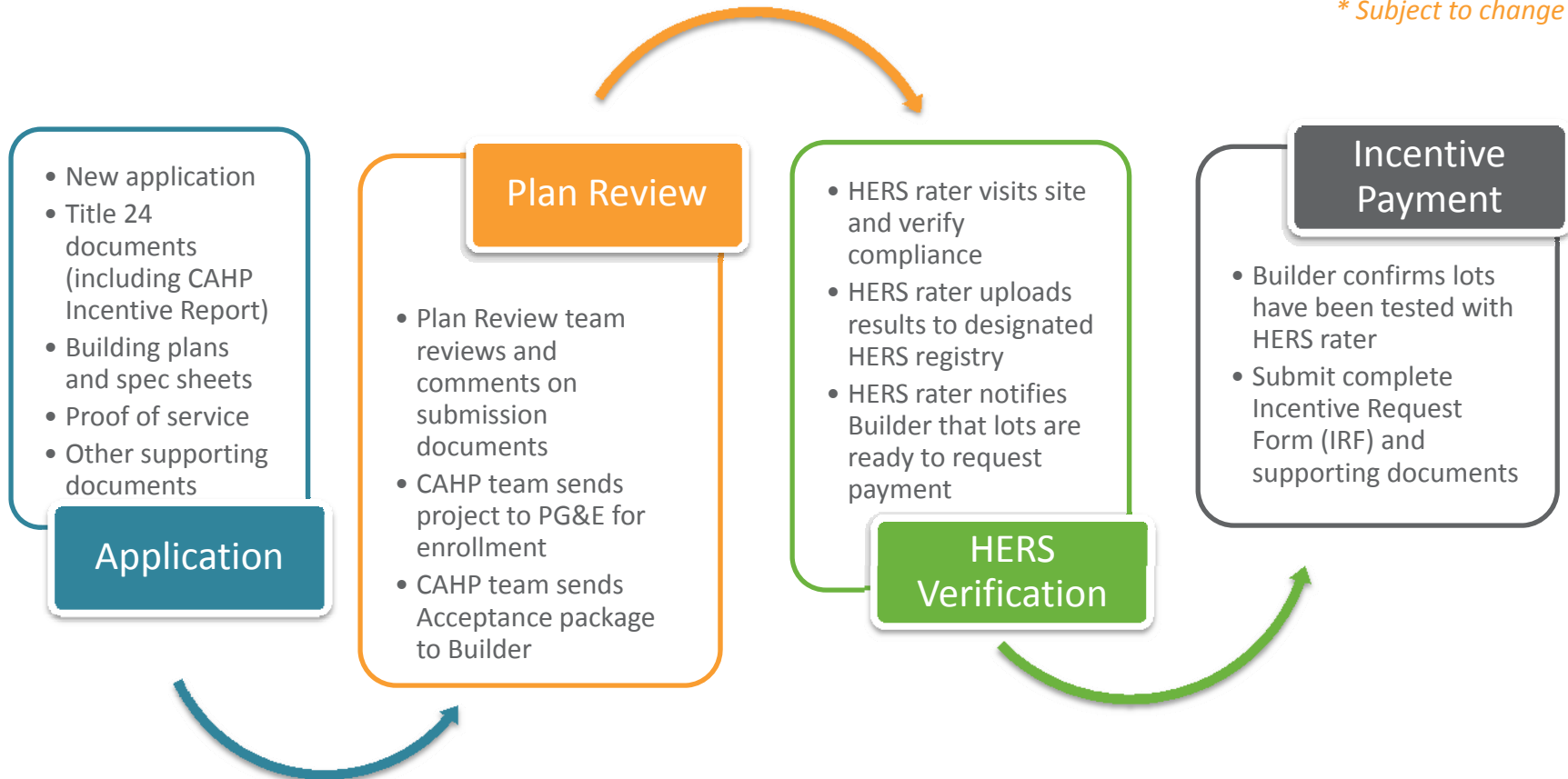
- Engage early
- Contact Kevin Robison or Matthew Christie
- Receive ongoing design assistance during plan review



2014 CAHP Participation Process

Overall process remains similar to prior program cycle with the exception that a project must complete plan review before drywall is installed and HERS testing begins*.

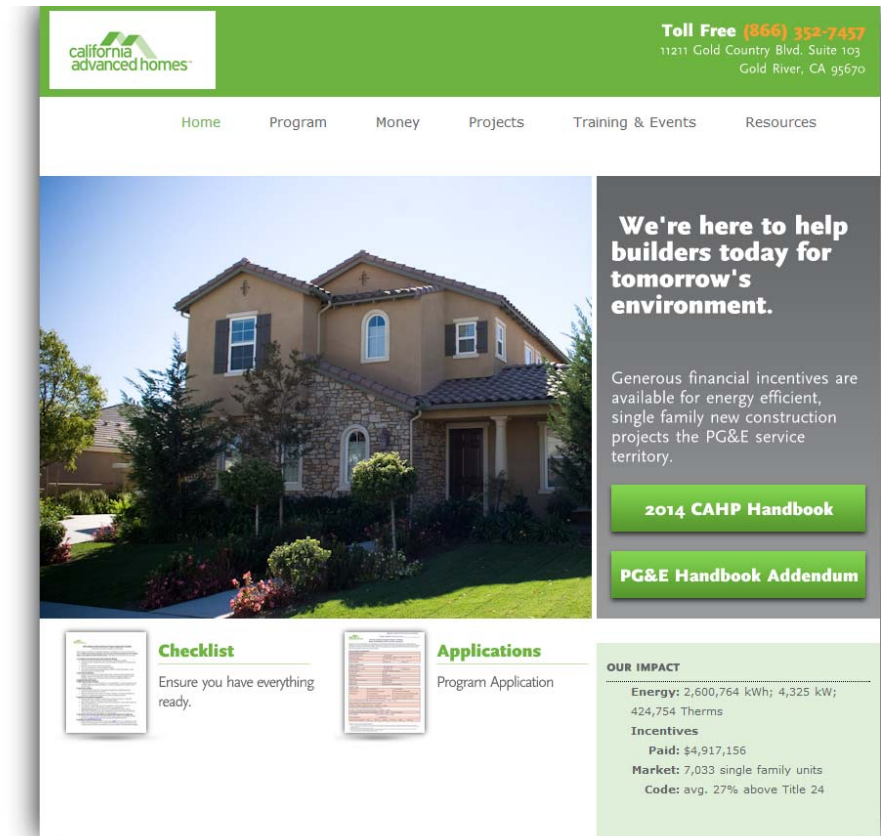
** Subject to change*



CAHP – Complete Application Package

1. 2014 CAHP Application
2. PDF construction plans
3. Lot list (production homes)
4. Site map with North arrow
5. PG&E service verification
6. Title 24 forms and input files
7. Equipment specifications
8. Registry sharing
9. Enrollment survey*

*Completed one time per builder.



CAHP– Enrollment Process

Steps to get started and best practices:

1. Download application, handbook, and checklist from the TRC CAHP website: www.cahp-pge.com
2. Submit entire application package (see [checklist](#)) as soon as possible to allow time for review.
3. Clearly label all documents
4. Use highlighter or circle the exact model and efficiency of planned installations on all specification sheets.
5. Maintain communication with your project team

**Remember – we are happy to help!
Feel free to contact us with your questions.**

Thank you!

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